

Appl. No. : 09/196,658  
Filed : November 19, 1998

### AMENDMENTS TO THE SPECIFICATION

**Please amend the following paragraph beginning at page 19, line 9 as follows.**

As shown schematically in Fig. 6, a combined CA and P (CaP) channel, e.g. 31 or 32 contains all the functionality for CA-code operation as described above with respect to Figs. 3-5, e.g. the use of the image reject mixers 315, 325, with additional enhancements to the correlator units (L1 demodulator) 317, 327 and the correlator unit (L2 demodulator) 327 for P-code and Y-code operation. A separate P-code unit 42-45 per dual-frequency channel generates the GPS and GLONASS P-codes and their associated integration control signals. Each CaP-code correlator unit 317, 327 is specially adapted for the integration of P-code and Y-code signals. More detail will be provided later with respect to codeless acquisition of the Y-coded signals in accordance with the present invention.